## Federal Obligations for Health R&D, by Source of Funds and Performer

FY 1986-1996

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				(Dol	lars in Millio	ns)					
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996 (est)
<b>Total, Source of Funds</b>	6,895.3	7,846.5	8,430.6	9,163.2	9,790.6	10,601.6	11,726.5	12,107.9	12,820.8	13,423.2	14,143.5
HHS	5,593.6	6,539.5	7,090.3	7,778.1	8,341.2	9,089.5	10,058.6	10,290.7	10,975.2	11,419.9	11,956.1
NIH	5,005.0	5,852.2	6,291.7	6,778.3	7,136.5	7,695.5	8,406.6	9,765.1	10,338.1	10,681.9	11,267.1
Other Public Health Service	556.8	656.9	765.6	948.9	1,152.1	1,324.1	1,575.2	454.6	554.2	659.5	630.8
ADAMHA	396.1	475.9	554.8	695.7	891.7	973.5	1,158.9	0.0	0.0	0.0	0.0
CDC	52.2	66.2	88.7	117.8	95.6	113.4	146.9	162.5	206.8	317.4	323.2
FDA	79.4	84.4	91.0	97.8	99.0	125.0	135.7	154.5	182.4	170.5	170.5
HRSA	12.0	9.2	10.0	10.5	10.0	11.0	10.2	9.6	10.6	12.2	11.8
OASH/AHCPR	17.1	21.2	21.0	27.2	55.8	101.1	123.5	128.0	154.4	159.4	125.3
Other HHS	31.8	30.4	33.0	50.9	52.6	69.9	76.9	71.1	82.9	78.5	58.2
<b>Total, Other Agencies</b>	1,301.7	1,307.0	1,340.3	1,385.1	1,449.4	1,512.1	1,667.8	1,817.2	1,845.6	2,003.3	2,187.4
Dept of Agriculture	77.6	99.3	107.4	114.9	109.8	109.1	119.4	114.9	117.6	123.4	125.5
Dept of Defense	496.4	407.1	431.0	384.6	429.9	404.2	482.9	679.2	679.2	709.9	913.2
Dept of Education (NIDRR)	44.0	49.0	55.0	57.6	59.3	41.6	48.5	26.8	26.1	19.0	19.0
Envir Protection Agency	32.2	49.3	27.5	53.7	32.4	50.1	37.9	52.9	32.4	29.6	31.5
Agency for Int'l Devel (AID)	29.4	33.7	28.9	29.0	16.7	18.7	25.9	49.6	32.0	13.3	8.8
Nat'l Aero & Space Admin	129.9	131.6	131.9	136.2	150.3	160.4	163.6	210.2	189.2	345.2	285.5
Nat'l Science Foundation	81.4	89.9	86.3	88.1	82.3	79.8	76.2	72.4	77.6	77.9	79.0

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(Dollars in Millions)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996 (est)
Veterans Administration	186.2	209.5	215.3	235.3	237.7	217.2	270.4	236.2	248.0	245.1	276.2
All other depts & agencies	60.2	60.5	55.1	62.0	59.0	80.4	94.2	123.7	123.7	104.4	115.2
Total, Performer	6,895.3	7,846.5	8,430.5	9,163.2	9,790.6	10,601.5	11,726.5	12,107.8	12,820.9	13,423.3	14,143.6
Federal	1,845.3	2,039.2	2,211.2	2,158.3	2,399.4	2,476.8	2,833.8	2,886.1	3,103.5	3,249.3	3,423.6
Higher Education*	3,685.3	4,226.8	4,564.0	4,975.7	5,216.1	5,857.3	6,182.4	6,524.1	6,901.8	7,226.1	7,613.8
Medical Schools	(2,327.5)	(2,573.2)	(2,740.3)	(3,214.6)	(3,290.8)	(3,639.6)	(3,822.6)	(4,416.2)	(4,769.4)	(4,993.5)	(5,261.4)
State and Local Govt.	63.4	71.6	77.8	82.0	93.6	107.3	116.9	126.1	138.6	145.1	152.9
Industry*	376.5	429.4	436.9	528.5	601.5	595.9	631.8	703.7	813.5	851.8	897.5
Other, Private nonprofit**	878.8	1,016.1	1,082.2	1,348.8	1,406.9	1,507.8	1,898.2	1,805.0	1,797.1	1,881.6	1,982.5
Foreign Countries	46.0	63.4	58.4	69.9	73.1	56.4	63.4	62.8	66.4	69.5	73.2

<sup>\*</sup>Includes Federally funded R&D centers

<sup>\*\*</sup>Includes foundations, VHAs, research institutes

## Federal Obligations for Health R&D, by Source of Funds and Performer

FY 1986-1996

(Dollars in Millions) 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 (est) PERFORMER ALLOCATION RATIOS Federal 26.76% 25.99% 26.23% 23.55% 24.51% 23.36% 24.17% 23.84% 24.21% 24.21% 24.21% Non-Federal 73.24% 74.01% 73.77% 76.45% 75.49% 76.64% 75.83% 76.16% 75.79% 75.79% 75.79% State and Local 1.26% 1.23% 1.25% 1.17% 1.27% 1.32% 1.31% 1.37% 1.43% 1.43% 1.43% Industry\* 7.39% 7.02% 7.54% 7.33% 7.10% 8.37% 8.37% 8.37% 7.46% 8.14% 7.63% Private Nonprofit 90.38% 90.28% 90.78%90.29% 89.61% 90.65% 90.87% 90.32% 89.52% 89.52% 89.52% Higher Education\* 80.83% 76.51% 78.33% 79.34% 80.74% 80.62% 78.67% 78.76% 79.53% 79.34% 79.34%

Source: Federal Health R&D Survey, FY 1995-1997; conducted via telephone by Quantum Research Corporation.